



Key Facts About the Environmental Science Division

Mission

The Environmental Science Division (EVS) conducts basic and applied research and assessment that seeks to understand how environmental systems function, including both natural and human-managed systems, and how system components respond to various perturbations.

Sponsors

EVS conducts applied environmental research in climate, integrated assessments, cleanup, and environmental policy for federal agencies responsible for energy development and regulation, and land and environmental management. EVS sponsors include:

- ▶ U.S. Department of Energy
- ▶ Nuclear Regulatory Commission
- ▶ Federal Energy Regulatory Commission
- ▶ U.S. Department of Defense
- ▶ U.S. Department of Interior
- ▶ U.S. Department of Agriculture
- ▶ U.S. Environmental Protection Agency
- ▶ National Science Foundation
- ▶ NASA
- ▶ Non-profit research institutions

Director: John Krummel
Assistant Director: David Gartman
Regular Staff: 87
Postdocs: 2
Students: 14
Joint Appointments / Visitors: 78
URL: www.evs.anl.gov



Program Areas

Atmospheric Science and Climate Research

We blend measurement and modeling capabilities to analyze atmospheric process of interest to climate research, in support of U.S. Department of Energy programs.

Land and Renewable Resources

We study land and resource management and planning, renewable resource development, and sustainability of resource management.

Radiation and Chemical Risk Management

Our focus is managing risk associated with nuclear and chemical materials and wastes, as well as with contaminated sites.

Environmental Security and Restoration

We address environmental and human health aspects of homeland and national security. We also characterize and restore sites contaminated with hazardous materials.

Ecological Resources and Systems

We assess the effects of energy development and other environmental perturbations on ecological systems, from organisms to ecosystems.

User Facilities

EVS operates two user facilities, the Southern Great Plains Atmospheric Radiation Measurement (ARM) site and the ARM Mobile Facility 2 for the U.S. Department of Energy, Office of Science.